

WHAT WE CLAIM IS:

1. A method for producing a resin-coated sheet of metal comprising:

5 supplying a coating material to an applicator roll, wherein said coating material comprises a resin containing approximately 2 to 60 parts per weight nickel particles to 100 parts resin and having an average maximum diameter of about 0.1 to 100 μm ;
roll-coating a metal sheet with said material;
10 and
drying said coated sheet.

2. The method of Claim 1, wherein said coating material is top fed to a pick-up roll.

3. The method of Claim 2 wherein said coating
15 comprises direct-roll coating.

4. A coated metal sheet formed by the method of Claim 1.

5. A coated metal sheet formed by the method of Claim 2.

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